# CURRENT LITERATURE in TRAFFIC and TRANSPORTATION



The Library of

Center

AT NORTHWESTERN UNIVERSITY

ARCHITECTURE LIBRARY

VOL. 1 - May 1960 - No. 5





THE TRANSPORTATION CENTER at Northwestern University began its formal program in the autumn of 1956. Since then it has assumed progressively greater importance as an independent, national center for education, basic research, and service to the transportation industry and the nation.

The Center's research program is planned to provide a better understanding of transportation, its relationship to the economy, and its contribution to national economic growth. In pursuing these objectives, the research program draws upon authorities in various sciences at Northwestern University and from other institutions throughout the nation.

The educational program is concerned with developing and encouraging the interest of outstanding scholars at Northwestern and other universities in applying their disciplines to the field of transportation. In addition to the purely academic program, the Center is concerned with presenting the results of university research and the skills of various disciplines to executives in the industry through a series of short courses and conferences.

Activities of the Transportation Center are guided by a national Advisory Committee of 31 business and community leaders. Over 100 companies in air, highway, oil, pipeline, rail, and water transportation, and in general business, contribute to the support of the Center.



# Compiled by

# THE TRANSPORTATION CENTER LIBRARY at Northwestern University

from

CURRENT ACQUISITIONS

では、 できるとは、 できるとのできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできるというできると

ALL materials listed herein may be obtained from the author or source indicated in the ADDRESS APPENDIX. NONE are available from the Transportation Center Library.



ACCIDENTS - TRAFFIC - HIT AND RUN
Hit and run. Spring 3100, March 1960, p.5-7+. illus.,
diagr.

#### ACCIDENTS - TRAFFIC - RECORDS

Hyatt, Lyle Utah reports on damaged vehicles. Traffic Digest and Review, March 1960, p.6-8. illus., tables.

#### ACCIDENTS - TRAFFIC REPORTING

ATA opposes ICC proposal to expand accident reporting. Trsp.Topics, April 11, 1960, p.6.

#### ADMINISTRATIVE PROCEDURE

Replying to former member's criticism, CAB defends its record and procedures. Traf.World, Apr.2, 1960, p.33-35.

Smith, Nelson Lee The administrative process; An address by..., Vice President, American Airlines, Inc., before the Public Utility Section of the American Bar Association, Shamrock Isles Hotel, Miami Beach, Florida, August 25, 1959. 26p. mimeo.

#### AIR CARGO - MILITARY

Cook, Robert H. Airlines draft plan for new bid to gain more MATS business. Av.Wk., April 11, 1960, p.41-42.

#### AIR CARGO - PLANNING

Mulligan, M. C. CAB official views air cargo. Air Cargo, April 1960, p.ll-16. illus.

#### AIR CARGO - SUBSIDIES

Subsidy bid rejection proposed. Av.Wk., May 2, 1960. p.131.

#### AIR LINES - FINANCE

Altschul, Selig Equities skid to all time lows; year long decline in face of booming market has dropped market/book value ratios to new low levels. Airlift, April 1960, p.55-56. tables.

Doty, L. L. CAB orders major Capital plight probe. Av. Wk., April 25, 1960, p.43.

# AIR LINES - GERMANY (GERMAN DEMOCRATIC REPUBLIC)

Anderton, David A. Il-18 may bolster East German airline. Av.Wk., April 11, 1960, p.45+. illus.

ATR LINES - LOAD FACTORS
Garrison, Glenn Long-haul load factors face decline.
Av.Wk., May 2, 1960, p.47-49.

AIR LINES - RATES

IATA sorts it out. Flight, 25 March, 1960, p.421.

AIR LINES - STATISTICS
Airline income and expenses--year 1959. Av.Wk., April
18. 1960, p.48. table.

World airlines race to fill jet seats. Av.Wk., March 7, 1960, p.172-174. illus.

ATRPLANE INDUSTRY - GERMANY (FEDERAL REPUBLIC)

Brogden, Stanley Germany's aviation is being rebuilt.

Aircraft March 1960, p.20-44.

AIRPLANES - NUCLEAR

Eastman, Ford York says useful nuclear plane may not be flown before 1970s. Av.Wk., April 18, 1960, p.27-28.

ATR POLLUTION - LEGISLATION

"The air we breathe"; a new air pollution law is proposed to the Allegheny County Board of Health. PEL Newsl., Feb.-March 1960, p.3-12.

AIRPORTS
Garrison, Glenn La Guardia's jet future is uncertain.
April 18, 1960, p.41+. chart.

New air terminal at New Orleans' Moisant International Airport is jet age wonderland. Delta Dig., April 1960, p.20-21. illus.

Ruppenthal, Karl M. Tomorrow's air crash. Airline Pilot, April 1960, p.4-6. illus.

AIR TRAFFIC CONTROL

Adickes, Robert A pilot's cure for jet problems. Air—
lift, April 1960. p.29.

ATR TRAFFIC CONTROL - AUTOMATION

Klass, Philip J. FAA checks automated traffic controls.

Av.Wk., April 25, 1960, p.105+. illus.

AIR TRAFFIC CONTROL - U.S.S.R. Verezotsky, Y. Air traffic control in Soviet (con't)

civil aviation. Interavia, April 1960, p.427-428.

# AUTOMOBILES - FINANCE - LEGISLATION

Ullman, William Lending bill rapped. Auto. News, Apr. 11, 1960, p. 3+.

#### AVIATION - ADMINISTRATION

Cook, Robert H. Policy shifts expected from new CAB. Av. Wk., May 2, 1960, p.38-40.

#### AVIATION - REGULATION

American Airlines Southern transcontinental service case; brief of...to examiner Edward T. Stodola before the Civil Aeronautics Board...in the matter of application in the..., (prepared by) Howard C. Westwood (and others), Covington & Burling, February 17, 1960. Washington, D.C., 1960. 96p.+ charts, maps, tables. Docket no. 7984.

# AUTOMOBILE INDUSTRY - STATISTICS

Automotive Industries statistical issue and marketing guide, 42d annual. March 15, 1960. entire issue.

### AVIATION - ACCIDENTS

U.S. Federal Aviation Agency Aircraft accident notification procedures and bureau responsibilities, first edition. Washington, D.C., Dec.15, 1959. unpaged forms.

#### BALANCE OF PAYMENTS

Committee for Economic Development. Research and Policy Committee. National objectives and the balance of payments problems. New York 22, N.Y., Feb. 1960. 32p. charts, tables. \$1.00.

#### BILLS OF LADING

Oram, R.B. The problem of documentation at ports; cargo handling formalities impede output. The Dock & Harb.Auth., January 1960, p.271-275.

#### CANALS - CANADA

Lessard on tolls; no change until 1964. Can. Trsp., April 1960, p.55-58.

#### CHEMICAL TESTS FOR INTOXICATION

Turner, Ralph F. Chemical tests for intoxication--prosecution viewpoint. (in Trauma, Oct.1959, p.19-47.) CHEMICAL TESTS FOR INTOXICATION - LEGAL ASPECTS

The court's opinion on...chemical tests for intoxication (Ohio). Ohio Law Enf.Bull., Feb.-Mar.1960, p.1+.

COMMODITY FLOW

Sampson, Roy J. Commodity-balances in recent Oregon rail freight traffic. Oregon Bus.Review, Feb.1960, p.1-3.

DISASTER PREPAREDNESS - EQUIPMENT

Schmedemann, Harvey Kansas mobile unit designed to assist in disaster areas. FBI Law Enf.Bull., April 1960, p.11-13. illus.

DRINKING DRIVERS - LEGAL ASPECTS

Fisher, Edward C. The prosecutor, key to drinking-driver convictions. Traffic Safety, April 1960, p.12-14+.

#### DRIVER EDUCATION

Key, Norman Status of driver education in the United States; a study of courses as described by state and local school systems in response to special inquiry. Revised version of a dissertation submitted to the American University in partial fulfillment of the requirements for the degree of doctor of education. Washington, D.C., National Commission on Safety Education, 1960. 76p. charts, map, tables.

School threaten to eliminate driver education instruction.
Michigan Police J., February 1960, p.9.

#### DRIVER EDUCATION - TEACHER'S MANUALS

American Automobile Association Foundation for Traffic Safety. Instructor's outline for safe winter driving; for use in high school and adult driver education and in driver-improvement programs. Supplement to teacher's manual for "Sportsmanlike driving". Washington, D.C., 1960. 30p. illus., tables.

#### DRIVER LICENSING

Brody, Leon Physical and mental requirements for the driver's license. Traf.Dig.and Rev., Mar.1960, p.9-10+.

# DRIVER IMPROVEMENT SCHOOLS - TENNESSEE

Police school for Memphis drivers; teen agers and adults learn to operate an automobile safely at this unique free community training center. Traffic Dig.and Rev., April 1960, p.21-23. illus.

#### DRIVERS - TEEN AGE

Spottke, A. E. The high school student...and the automobile. Traf.Dig.and Rev., April 1960, p.8-10+.

#### DRIVERS - TESTING

Baker, J. Stannard Giving and scoring driver road tests, by...and Glenn V. Carmichael, Pt.l. Traf.Dig.and Rev., Apr.1960, p.11-14+. diagr., form. ---...Pt.2, Traffic Digest and Review, May 1960, p.9-15+. diagrs.

#### ECONOMICS

Harbrecht, Paul P. Toward the paraproprietal society, by ...and Adolf A. Berle. New York 21, N.Y., 41 E. 70 St., The Twentieth Century Fund, 1960. 42p.

#### ELECTRIC RAILROADS - BIBLIOGRAPHY

Association of American Railroads. Bureau of Railway Economics Library. Applications of electricity to railways. Washington, D. C., 1955. 57p.

#### FORWARDING - RATES

ICC stands by ruling allowing forwarder to use high-minimum 'trailerload' rates. Traf.World, Apr.23, 1960, p.19-24.

#### GROUND EFFECT MACHINES

Cockerell, Christopher Transport by Hovercraft. Flight, April 15, 1960, p.522.

It's a fast, frictionless ride with this new transport vehicle. Fleet Owner, April 1960, p.109-110+.

Riding on air may become a reality. Auto. World, May 1960, p.28-29.

Ultra design for rapid transit vehicle submitted at L. A. Pass.Trsp., April 15, 1960, p.4 illus.

#### HELIPORTS - DESIGN

U. S. Federal Aviation Agency Heliport-Design Guide. Washington, D. C., GPO, Dec.1959. 26p. illus., plans. \$.30.

# INDUSTRY - INTERNATIONAL ASPECTS

Brozen, Yale The new competition--international markets: How should we adapt? Presented at the University of Chicago Eighth Annual Management Conference, March 9, 1960. 5p. mimeo.

# INTERSTATE COMMERCE - TAXATION

- Britton, Floyd E. Taxation without representation modernized. Am.Bar Assn.J., April 1960, p.369-374.
- Sparkman, John The problems of multi-state taxation of inter-state commerce income. Am.Bar Assn.J. April 1960, p.375-378.

#### LOCAL TRANSIT

- Boston College. College of Business Administration Seminar Research Bureau. Studies of urban transportation; travel in the Boston region, 1959-1960. Chestnut Hill 67, Mass.Jan.1960. 82p. charts, maps, tables.
- U. S. Congress. House. Committee on the Judiciary District of Columbia, Maryland and Virginia mass transit compact; hearings before subcommittee no.3... on H.J. Res.402...pt.1, Aug.26, 1959...Washington, D. C., GPO, 1959. 199p. 86th cong., 1st sess.
- 43 1/2-mile rapid transit system recommended for Los Angeles. Pass.Trsp., April 15, 1960, p.1+. map.

#### LOCAL TRANSIT - SUBSIDIES

City government to subsidize rail passengers. Pub.Mgmt., March 1960, p.63.

#### MARKETING

Greene, A. W. The DM, new man on industry's top team; physical distribution—a three-phase function of industry—has a new leader in the top management circle. He unites sales, transport, production. Distrib.Age, Mar. 1960, p.37+. diagrs.

#### MERCHANT MARINE

American-Hawaiian (Steamship Co.) asks ICC 'protection' in move to resume intercoastal services. Traf.World, April 23, 1960, p.45-46.

#### MERCHANT MARINE - MILITARY ASPECTS

The "deterioration" of the U. S. Merchant Marine. Marine News, March 1960, p.12-13+.

#### MERCHANT MARINE - REGULATION

U. S. Congress. House. Committee on the Judiciary Monopoly problems in regulated industries; hearings before the Antitrust subcommittee (Sub-committee no. 5).(con't) ...October 13-30, November 4, 5, 6, 1959...Ocean freight industry. Washington 25, D.C., GPO, 1960. pt.1, in 5v. charts, forms, maps, tables. 86th Cong., 1st sess., serial no. 14.

# MERCHANT SHIPS - FORECASTING

MacTier, Stewart Future development of merchant ships. The Shipping World, April 6, 1960. p.347-348.

# METROPOLITAN AREAS - CHICAGO

Solomon, Ezra Metropolitan Chicago; an economic analysis, by...and Zarko G. Bilbija. Glencoe, Ill., Free Press, 1959. 208p. tables. \$7.50. University of Chicago Studies in Business.

#### METROPOLITAN AREAS - ADMINISTRATION

Connery, Robert H. Do we need a department of urban affairs? By... and Richard H. Leach. Western Pol. Q., March 1960, p.99-112.

#### METROPOLITAN GOVERNMENT

Baker, Benjamin Municipal autonomy: Its relationship to metropolitan government. Western Pol. Q., March 1960, p.83-98.

#### METROPOLITAN GOVERNMENT - KENTUCKY

Kentucky. Legislative Research Commission Metropolitan government. Frankfort, Ky., August 1959. 95p. tables. Research publication no.64.

# MOTOR BUSES - DESIGN

Haugh, Jesse L. Transit's coaches of tomorrow. Traf.Saf., April 1960. p.32-33+.

#### MOTOR CARRIERS - REGULATION - EXEMPTIONS

Campbell, Thomas C. Argicultural exemptions from motor carrier regulation. Land Econ., Feb. 1960, p. 14-25.

# MOTOR CARRIERS - PRIVATE

Crawford, Wm. M. Private transportation. Annals, Am. Society of Traf.and Trsp., April 1960, p.10-12.

#### MOTOR CARRIERS - RATES - REGULATION

Maxwell, W. David The regulation of motor carrier rates by the Interstate Commerce Commission. Land Econ., February 1960, p.79-91. MOTOR VEHICLES - LICENSE PLATES - ILLINOIS License-plate study. Better roads, March 1960, p.42.

# MOTOR VEHICLES - LICENSE PLATES

More light for night driving; reflectorized right shoulder guide lines and license plates meet with growing acceptance. Traf.Saf., May 1960, p.20-22. illus.

# MOTOR VEHICLES - SAFETY BELTS

Automotive Crash Injury Research. A report on safety belts to the California legislature: Summary and analysis of California Highway Patrol reports and opinions on 54,348 automobile accidents, by Boris Tourin and John W. Garrett. New York, 1960. 16p. tables.

Segal, Murray D. Enough nonsense about seat belt standards. Traf.Saf., May 1960, p.14-15+.

#### NOTSE

Legislative action on airport noise may follow west coast hearings. Av.Wk., May 2, 1960, p.51.

#### OCCUPATIONS - RAILROADS

Morgret, Charles O. Careers in the American Railroad Industry. Cambridge, Mass., Bellman Pub.Co., 1960. 32p. illus., bibl. Vocational and professional monograph 43. \$1.00.

#### PAVEMENTS - TESTING - ILLINOIS

McKendrick, W.B. A progress report: The AASHO road test, by...and W.J. Schmidt. Amer.Road Builder, March 1960, p.18-19+. illus.

#### PEDESTRIAN TRAFFICWAYS

Plans and financing for pedestrian mall. Pub.Mgmt., Mar. 1960, p.62-63.

Robinette, Paul S. Mall world--a tale from three cities; Toledo, Ohio by..., Kalamazoo, Michigan by Robert B. Carroll and Evansville, Indiana by John O'Connor. Traf. Eng., April 1960, p.11-14+. illus.

#### PETROLEUM - TRANSPORTATION

Broad range of transport industry views presented at petroleum group's assembly; National Petroleum Association members at Cleveland meeting hear conflicting (con't) arguments of government and industry spokesmen. Pleas made to reduce rail regulation kill barge tax proposals, police private trucks. Traf.World, April 23, 1960. p.27-32

#### PETROLEUM - YEARBOOKS

American Petroleum Institute Petroleum facts and figures, centennial edition. New York, 1959. 1271 Avenue of the Americas. New York 20.

#### POLICE - AWARDS

Awards and commendations. Spring 3100, April 1960, p.ll-15+.

#### POLICE BUILDINGS - PHILADELPHIA

Circular police building for Philadelphia. Amer. City, April 1960, p.112.

# POLICE - HISTORY

Hicks, Sam The avenging angels—the first in their field. Police, March-April 1960, p.56-59.

#### POLICE - FIRE DEPARTMENTS

Evaluates police-fire cooperative program (Evanston). Pub.Mgmt., March 1960, p.60.

#### POLICE PATROL - DOGS

Canine corps. Texas Law Enf. Foundation Bull., Apr. 1960, p.2.

Stockton's canine corps are regulars now. California Peace Officer, March-April 1960, p.7.

#### POLICE TRAINING - CALIFORNIA

California. Department of Education Law enforcement training in California. Sacramento, Calif., 1959. 174p. bibl. Calif. peace officers' training pub. no.72.

#### POLICE TRAINING SCHOOLS - TEXAS

Texas opens correspondence school for police training.
Michigan Police J., February 1960, p.13.

#### PORTS

Mathews, David O. Cite formula to solve port rate dispute, Pt.1, Shipg.Dig., Apr.4, p.3-4.--...Pt.2, Shipg.Dig., April 11, 1960, p.8-9.

PORTS - ST. LAWRENCE SEAWAY

Owens, W. H. Developing the seaway ports. Shipping, Mar. 1960, p.36+.

RATLROADS - AUTOMATION

Plowman, E.G. The next step is automation; (address before the) Railway Systems Procedure Association. Chicago, Illinois, April 5, 1960. Pittsburgh, Pa., U.S. Steel Corp., 1960. Lup. mimeo.

RATTROADS - CANADA

The Royal Commission: what it must consider. Can.Trsp. April 1960, p.32-35.

RATIROADS - CONSOLIDATION

Midwest transportation map changing. Rwy.Age, April 18, 1960, p.10-11.

RATIROADS - ELECTRIFICATION

Barriger says railroads must switch from diesels to electricity to survive. Traf.World, Apr. 30, 1960, p. 23-24.

RATLROADS - EQUIPMENT

PRR equipment program...largest in history. Pennsy., Mar-April 1960. p.4-5. illus.

What governs railroads' special equipment purchases Traf.World, March 26, 1960, p.59-74+.

RAILROADS - FREIGHT

Steffe, Donald M. The French went and did it -- but the U.S. is on the verge of mile-a-minute freight trains. Trains, May 1960, p.18-19. illus., tables.

RATIROADS - LABOR PROBLEMS

BLE wage arbitration begins. Rwy.Age, Apr.11, 1960, p.9-10+.

RAILROADS - PLANNING - GREAT BRITAIN

Planning board to advise on future of railways. Rwy.Gaz., April 1, 1960, p.404-405.

RATLROADS - RATES - CANADA

Canadian Royal Transport Commission continues hearings in rail rate probe; at sessions in Toronto and Quebec, commission established to study railway freight (con't) rate structure and iron out inequities, receives a variety of views on how rail rates and operations should be changed. Traf.World, March 26, 1960. p.195-196.

#### RATIROADS - REGULATION

ICC takes stand against broad changes in 1958 train discontinuance statute. Traf.World, Mar. 26, 1960, p. 22+.

#### RATIROADS - TERMINALS

Rails reject Chicago proposals on terminal consolidation, but offer alternative plan. Traf.World, April 23, 1960, p.23-25.

#### RATLROADS - WORK RULES

Featherbedding fight draws fire. Rwy.Age, Apr.18, 1960, p.9+.

#### RATIROADS - YEARBOOKS

Association of American Railroads. Bureau of Railway Economics. A review of railroad operations in 1959. Washington 6, D.C., 1960. 6lp. tables, charts. Spec. ser.no.94.

Overseas Railways. A Railway Gazette Publication 33 Tothill Street, London, S.W. 1 1959, 204p. illus., maps.

#### RECKLESS DRIVING

Reckless driving and negligent homicide. Traffic Digest and Review, March 1960, p.11-13+. diagrs., tables.

#### ROADS - EQUIPMENT - COSTS

Radzikowski, H. A. Modern equipment and construction economy. Modern Hwy., March 1960, p.17+. charts, tables.

#### ROADS - PLANNING

Moynihan, Daniel P. New roads and urban chaos. Reporter, April 14, 1960, p.12-20.

#### ROADS - USER BENEFITS

Claffey, Paul J. Time and fuel consumption for highwayuser benefit studies. Pub.Roads, April 1960, p.16-21. charts, tables, bibl.

#### ST. LAWRENCE SEAWAY

U. S. Congress. Senate. Committee on Foreign (con't)

St. Lawrence seaway and power project...Aug.13, 1959, Washington, D. C., GPO, 1959. 25p. map. 86th Cong., 1st sess. Committee print.

#### SEARCH AND SEIZURE

Donigan, Robert L. Search and seizure incidental to traffic arrest, by...and Edward C. Fisher. Traf.Dig. and Rev., May 1960, p.16-18+.

#### SHIPMENT OF GOODS

Colton, Richard C. Practical handbook of industrial traffic management, by...and Edmund S. Ward. 3rd ed. Washington, D. C., Traffic Service Corp., 1959. 411p. bibl., forms. \$7.50.

#### SHIP-BUILDING

World Shipbuilding--Lloyd's 1959 report. Marine News, March 1960, p.29+.

#### SHIP-BUILDING - COSTS

Henry, J. J. Shipbuilding costs, American and foreign. Marine News, April 1960, p.16-20+. charts, tables.

Kurfehs, George J. The cost of ships--USA vs. foreign. Marine Eng./Log, Apr.1960, p.67-69. charts, tables.

#### SHIPPING CONFERENCES

McGee, John S. Ocean freight rate conferences and the American Merchant Marine; reprinted from the University of Chicago Law Review, Winter, 1960. Evanston, Ill., Transp. Center at Northwestern University. p.191-314 tables. Reprint no.3.

#### SHIP REGISTERS

Blake, George Lloyd's Register of Shipping. 1760-1960. (London, Lloyd's Register, 1960.) 194p. illus., diagrs. forms.

#### SPEED MEASURING DEVICES

Rush, Gerald E. Traffipax; newly installed traffic violation system, by...and George T. Cosby. Mil. Police J., April 1960, p.ll-16.

#### STREETS - PLANNING - FEDERAL AID

Federal funds may be used for urban highway studies. Pub.Mgmt., March 1960, p.62.

#### TOLL ROADS

- Dearing, Charles L. Tollway operation in Illinois; a paper presented before the Municipal Bond Club of Philadelphia, April 14, 1960 at Philadelphia, Penn. Hinsdale, Ill., The Illinois State Toll Highway Commission. 8p.
- Do freeways save travel time? Amer.Motorist, Apr.1960, p.7-8.
- Gross, Joseph W. Last section of expressway most difficult job of all. Better Roads, Mar.1960, p.21-22+. illus., maps.
- TOLL ROADS FINANCE JAPAN
  Expressway for Japan. Better roads, Apr. 1960, p. 44.
- TOLL ROADS GREAT BRITAIN

  Pritchard, F. W. Policing Britain's first super road.

  Traffic Digest and Review, May 1960, p.6-8+. illus.
- TOLL ROADS STATISTICS
  The latest data on toll roads. Fleet Owner, Feb.1960, p.204+.
- TRAFFIC COURTS
  Fisher, Edward C. The prosecutor, key to drinking-driver convictions. Traf.Saf., April 1960, p.12-14+.
- TRAFFIC DICTIONARIES

  Johnson, Edward M. Developing a dictionary of highway
  traffic. Traf.Dig.and Rev., May 1960, p.20-24. diagrs.
- TRAFFIC LAW ENFORCEMENT

  Donigan, Robert L. Driver's license "pick-up" plan
  aids enforcement, by...and Edward C. Fisher. Traffic
  Digest and Review, April 1960, p.34-40.
  - Donigan, Robert L. Prosecution of "subsequent offense" cases, by...and Edward L. Fisher. Traf.Dig.and Rev., March 1960, p.18-19.
- TRAFFIC LAW ENFORCEMENT SELECTIVE MINNESOTA Sieben, Harry A. Saturation patrols work in Minnesota. Traf.Saf., May 1960, p.12-13+. illus.

#### TRAFFIC - ORDINANCES - KANSAS

League of Kansas Municipalities Standard traffic ordinance for Kansas cities: Ordinance incorporated by reference under the provisions of sections 12-3009 through 12-3012 of the 1959 supplement to the General Statutes of Kansas, 1949. Edition of 1960. Topeka, Kansas. 68p. \$2.00.

#### TRAFFIC REGULATIONS - RIGHT OF WAY

IACP recommends changes in right of way regulations; propose amendments to Uniform Vehicle Code. Traffic Dig.and Review, March 1960, p.20-22.

#### TRAFFIC SAFETY

American Bar Association The price of progress? by..., the International Association of Chiefs of Police and the Traffic Institute of Northwestern University. Chicago, (date?) unpaged. illus., chart, table.

#### TRAFFIC SIGNS

Kell, James H. Yield signs: warrants and applications. Traf. Eng., April 1960, p.15-17.

# TRAFFIC SURVEYS - EQUIPMENT

Carroll, Douglas J. The cartographatron, by...Garred P. Jones. Traffic Eng., April 1960, p.18-25. illus.

#### TRANSPORTATION

Transportation; a symposium, pt.1, (in Law and Contemporary Problems, Autumn, 1959). Durham, N.C., Duke University School of Law, 1959. 732p. charts, tables.

#### TRANSPORTATION - CONSOLIDATION

Association of American Railroads Consolidations and mergers in the transportation industry; Report from the...to the Transportation Study Group under S. Res. 29. February 1960. Washington, D. C., 1960. 3hp. mimeo.

## TRANSPORTATION - PLANNING

Kreml, Franklin M. Traffic and transportation: A look ahead. Traf.Dig.and Rev., March 1960, p.14-17.

#### TRANSPORTATION - CONTAINER SYSTEMS

Containerization opens new transport frontier. Trsp. Topics, April 25, 1960, p.9-18.

- Morgan, David P. What price Piggyback? Trains, May 1960, p.30-42. illus.
- Public Affairs Institute Piggyback and the future of railroad transportation by John G. Shott, with introduction by W. P. Kennedy, President Brotherhood of railroad trainmen. Washington 3, D.C., 1960. 42p. illus. \$ .50.
- Railvan--a progress report. Distrib.Age, March 1960, p.55. illus.
- Wightman, John E. Is Piggyback standardization possible? Rwy.Age, April 18, 1960, p.48-49.
- TRANSPORTATION CONTAINER SYSTEMS BIBLIOGRAPHY
  Harper, Walter R. Bibliography on unit loading principle as applied to transportation. Traf.World, Mar. 26, 1960, p.147+.
- TRANSPORTATION FEDERAL AID

  Association of American Railroads Government expenditures for construction, operation, and maintenance of transport facilities Washington, D.C., March 1960.

  10p. mimeo. tables.
  - TRANSPORTATION FINANCE INTERNATIONAL ASPECTS
    Hondelink, E. R. Transport and the world bank; results
    and reactions. Mod.Trsp., Feb.27, 1960, p.3. illus.
- TRANSPORTATION REGULATION

  Secretary Mitchell urges rail be helped by over-hauling

  ICC, transport statutes. Traf.World, Apr.30, 1960.

  p.21-22.
- TRANSPORTATION RESEARCH
  Flood, Kenneth U. Research in transportation sources
  and procedures. ICC Practitioners J., March 1960
  (Section II) p.9-46.
- TRANSPORTATION UNRESTRICTED ENTRY

  American Waterways Operators. Why the Illinois Central
  and the Southern Pacific Railroads really want to
  purchase the John I. Hay Barge Line. Washington,
  D.C., (1960?). unpaged.

19

Railroads plead ! need to diversify! in seeking control of water carrier: Illinois Central and Southern Pacific application to buy John I. Hay Co. is assailed in ICC hearing. Opponents say Rail ownership is not needed for railroads to establish joint rates and through routes. Traf. World, Mar. 26, 1960, p. 278-284.

#### TRANSPORTATION - USER CHARGES

Rails urge new body to collect transportation user charge fee. Shipping Dig., p.6.

# U.S. MILITARY AIR TRANSPORT SERVICE

Cook, Robert H. House unit backs MATS stand; Little traffic transfer foreseen. Av.Wk., April 18, 1960, p. 39-40.

#### WAREHOUSES

Mauser, Ferdinand F. What the DM should know about public warehousing. Distrib.Age, April 1960, p.52+.

#### WAREHOUSES - DIRECTORIES

Warehouses directory. Distrib. Age, March 1960, p.72-73.

# ADDRESS APPENDIX

# PERIODICALS

ATR CARGO. 139 N. Clark St., Chicago 2, Illinois.

AIRCRAFT. Box 192R, Melbourne, Australia.

AIRLIFT. 1001 Vermont Ave., N.W., Washington 5, D.C.

AIR LINE PILOT. Air Line Pilots Association, 5440 South Cicero, Chicago 38, Illinois.

14 1 . . . .

AMERICAN BAR ASSOCIATION JOURNAL. 115 East 60th Street, Chicago 37, Illinois.

AMERICAN CITY. 470 Fourth Ave., New York 16, New York.

AMERICAN MOTORIST. 18 Carlisle St., Gettysburg, Pa.

AMERICAN ROAD BUILDER. World Center Bldg., 918 16th St., N.W., Washington 6, D.C.

AMERICAN SOCIETY OF TRAFFIC AND TRANSPORTATION. 22 West Madison Street, Chicago 2, Illinois.

AUTOMOTIVE INDUSTRIES. Chestmut and 56th St., Philadel-phia 29, Pennsylvania.

AUTOMOTIVE NEWS. 965 E. Jefferson St., Detroit 7, Mich.

AUTOMOTIVE WORLD. 386 Fourth Ave., New York 16, N. Y.

AVIATION WEEK. 330 West 42nd St., New York 36, N. Y.

BETTER ROAD. 173 W. Madison St., Chicago, Illinois.

BUSINESS WEEK. 330 West 42nd St., New York 36, N. Y.

CALIFORNIA PEACE OFFICER. Peace Officer's Association of the State of California, 1770 Broadway, Oakland 12, Cal.

CANADIAN TRANSPORTATION. 1450 Don Mills Road, Don Mills, Ontario.

DELTA DIGEST. Delta Air Lines, Inc., Atlanta Airport, Atlanta, Georgia.

- DISTRIBUTION AGE. Chestnut and 56th St., Philadelphia 39, Pennsylvania.
- DOCK AND HARBOUR AUTHORITY. 19 Harcourt Street, London, W. 1, England.
- F. B. I. LAW ENFORCEMENT BULLETIN. Federal Bureau of Investigation, U. S. Department of Justice, Washington 25, D. C.
- FLEET OWNER. 330 W. 42nd Street, New York 36, N. Y.
- FLIGHT, AIRCRAFT, SPACECRAFT, MISSILES. Dorset House, Stamford Street, London, S.E.l, England.
- I.C.C. PRACTITIONERS JOURNAL. 1112 I.C.C. Building, Washington 25, D. C.
- INTERAVIA. 6 Corraterie, Geneva, Switzerland.
- LAND ECONOMICS. 121 S. Pinckney Street, Madison, Wisconsin.
- MARINE ENGINEERING LOG. 1309 Noble St., Philadelphia, Pa.
- MARINE NEWS. 10 McGovern Ave., Lancaster, Pennsylvania.
- MICHIGAN POLICE JOURNAL. Michigan Association of Chiefs of Police. Detroit Leland Hotel, Detroit 26, Michigan.
- MILITARY POLICE JOURNAL. Box 3385 Hill Station, Augusta, Georgia.
- MODERN HIGHWAYS. 185 N. Wabash Ave., Chicago, Illinois.
- MODERN TRANSPORTATION. Russell Court, 3-16 Woburn Place, London W.C.1, England.
- OHIO LAW ENFORCEMENT TRAINING BULLETIN. Western Reserve University, La-Medicine Center, 2145 Adelbert Road, Cleveland 6, Ohio.
- OREGON BUSINESS REVIEW. Bureau of Business Research, University of Oregon, Eugene, Oregon.
- PASSENGER TRANSPORT. American Transit Association, 292 Madison Avenue, New York 17, N. Y.

- P.E.L. NEWSLETTER. Pennsylvania Economy League, Inc., Western Division, Union Trust Bldg., Pittsburgh 19, Pa.
- PENNSY. Pennsylvania Railroad Company, Room 1234, Transportation Center, 6 Penn Center Plaza, Philadelphia 4, Pa.
- PENNSYLVANIA BUSINESS SURVEY. Bureau of Business Research, Pennsylvania State University, University Park, Pa.
- POLICE. Charles C. Thomas, Springfield, Illinois.
- PUBLIC MANAGEMENT. International City Managers Assn., 1313 E. 60th Street, Chicago 37, Illinois.
- PUBLIC ROADS. Superintendent of Documents, Government Printing Office, Washington 25, D.C.
- RAILWAY AGE. 30 Church Street, New York 7, New York.
- RAILWAY GAZETTE. 33 Tothill Street, Westminster, London, S.W.1, England.
- REPORTER. 136 East 57th Street, New York 22, New York.
- SHIPPING. 42 Stanley Street, Liverpool, England.
- SHIPPING DIGEST. 8-10 Bridge Street, New York 4, N. Y.
- SHIPPING WORLD AND WORLD SHIPBUILDING. 1 Arundel Street, London, W.C.2, England.
- SPRING 3100. N. Y. City Police Department, 400 Broome St., New York 13, N. Y.
- TEXAS LAW ENFORCEMENT FOUNDATION BULLETIN. P.O. Box 912, Austin, Texas
- TRAFFIC DIGEST AND REVIEW. Traffic Institute, 405 Church Street, Evanston, Illinois.
- TRAFFIC SAFETY. National Safety Council, 425 N. Michigan Avenue, Chicago 11, Illinois.
- TRAFFIC ENGINEERING. Institute of Traffic Engineers, P.O. Box 1015, Plainfield, N. J.

TRAFFIC WORLD. Traffic Service Corporation, 815 Washington Bldg., Washington 5, D. C.

TRAINS. 1027 N. 7th Street, Milwaukee 3, Wisconsin.

TRANSPORT TOPICS. American Trucking Association, Inc., 1424 Sixteenth Street, N.W., Washington 6, D. C.

TRAUMA. 255 Orange Street, Albany 1, New York.

WESTERN POLITICAL QUARTERLY. Institute of Government, University of Utah, Salt Lake City 12, Utah.

# PUBLISHERS

AMERICAN AIRLINES. 100 Park Avenue, New York 17, N. Y.

AMERICAN AUTOMOBILE ASSOCIATION. 18 Carlisle St., Gettysburgh, Pennyslvania.

AMERICAN BAR ASSOCIATION. 1155 East 60th St., Chicago 37, Illinois.

AMERICAN PETROLEUM INSTITUTE. 50 West 50th St., New York 20, New York.

AMERICAN WATERWAYS OPERATORS. 1025 Connecticut Avenue, N. W., Washington 6, D. C.

ASSOCIATION OF AMERICAN RAILROADS. Transportation Building, Washington 6, D. C.

BELLMAN PUBLISHING CO. Box 172, Cambridge 38, Mass.

COMMITTEE FOR ECONOMIC DEVELOPMENT. 711 Fifth Avenue, New York 22, New York.

CORNELL UNIVERSITY MEDICAL COLLEGE. Division of Automotive Crash Injury Research, Ithaca, New York.

LLOYDS. No. 71, Fenchurch St., London, E.C.3, England.

NATIONAL COMMITTEE ON SAFETY EDUCATION. National Safety Council, 425 N. Michigan Ave., Chicago 11, Illinois.

TRAFFIC SERVICE CORPORATION. 815 Washington Bldg., Washington 5, D. C.

- TRANSPORTATION CENTER AT NORTHWESTERN UNIVERSITY. 1804 Hinman Avenue, Evanston, Illinois.
- U.S. FEDERAL AVIATION AGENCY. Government Printing Office, Washington 25, D. C.
- UNIVERSITY OF CHICAGO MANAGEMENT CONFERENCE. University of Chicago School of Business, Chicago 37, Illinois.

FREE PRESS. Glencoe, Illinois.



